



International Rectifier (Infineon Technologies)

Technologies)



Image may be representation. See specifications for product details.

ICE3RBR1765JZXKLA1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ICE3RBR1765JZXKLA1                                                                                           |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                              |
| Product description | IC PFC CONTROLLER CCM 7DIP                                                                                   |
| Datasheets:         |  ICE3RBR1765JZXKLA1.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 121087 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ICE3RBR1765JZXKLA1

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ICE3RBR1765JZXKLA1                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                            |
| DESCRIPTION                      | IC PFC CONTROLLER CCM 7DIP                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 121087 pcs                                                                                                 |
| DATA SHEET                       |  ICE3RBR1765JZXKLA1.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 10.5 V ~ 25 V                                                                                              |
| VOLTAGE - START UP               | 18V                                                                                                        |
| VOLTAGE - BREAKDOWN              | 650V                                                                                                       |
| TOPOLOGY                         | Flyback                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | PG-DIP-7                                                                                                   |
| SERIES                           | CoolMOS™, CoolSET™F3R                                                                                      |
| POWER (WATTS)                    | 44.5W                                                                                                      |
| PACKAGING                        | Tube                                                                                                       |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm), 7 Leads                                                                            |
| OUTPUT ISOLATION                 | Isolated                                                                                                   |
| OTHER NAMES                      | SP001087238                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                                         |
| MOUNTING TYPE                    | Through Hole                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| INTERNAL SWITCH(S)               | Yes                                                                                                        |
| FREQUENCY - SWITCHING            | 65kHz                                                                                                      |
| FAULT PROTECTION                 | Over Load, Over Temperature, Over Voltage                                                                  |
| DUTY CYCLE                       | 75%                                                                                                        |
| DETAILED DESCRIPTION             | Converter Offline Flyback Topology 65kHz PG-DIP-7                                                          |
| CONTROL FEATURES                 | -                                                                                                          |

Related Tags

|                                                                    |                                                          |                                                                        |
|--------------------------------------------------------------------|----------------------------------------------------------|------------------------------------------------------------------------|
| International Rectifier (Infineon Technologies) ICE3RBR1765JZXKLA1 | ICE3RBR1765JZXKLA1 Distributor                           | ICE3RBR1765JZXKLA1 Supplier                                            |
| ICE3RBR1765JZXKLA1 Price                                           | ICE3RBR1765JZXKLA1 Pictures                              | ICE3RBR1765JZXKLA1 Image                                               |
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| International Rectifier (Infineon Technologies) ICE3RBR1765JZXKLA1 | IR (Infineon Technologies) ICE3RBR1765JZXKLA1            |                                                                        |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                        |
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|  <div>ICE40-DAC<br/>Manufacturers: Olimex<br/>Description: EXTENSION MODULE FOR ICE40HX1K-E<br/>In stock: 5301 pcs<br/>RFQ</div>                                                |  <div>ICE3PCS02GXUMA1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC PFC CONTROLLER CCM 8DSO<br/>In stock: 58185 pcs<br/>RFQ</div>          |
|  <div>ICE3RBR0665JZXKLA1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC PFC CONTROLLER CCM 7DIP<br/>In stock: 99918 pcs<br/>RFQ</div>   |  <div>ICE3RBR4765JZXKLA1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS CM DIP7<br/>In stock: 66928 pcs<br/>RFQ</div>    |
|  <div>ICE3PCS01GXUMA1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC PFC CONTROLLER CCM 14DSO<br/>In stock: 127401 pcs<br/>RFQ</div>    |  <div>ICE3PCS03GXUMA1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC PFC CONTROLLER CCM 8-DSO<br/>In stock: 150067 pcs<br/>RFQ</div>        |
|  <div>ICE3RBR1765JGXUMA1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLN CONV FLYBACK 12DSO<br/>In stock: 113733 pcs<br/>RFQ</div> |  <div>ICE3RBR0665JGXUMA1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS OTP DSO-12<br/>In stock: 52738 pcs<br/>RFQ</div> |
|  <div>ICE40-ADC<br/>Manufacturers: Olimex<br/>Description: EXTENSION MODULE FOR ICE40HX1K-E<br/>In stock: 4575 pcs<br/>RFQ</div>                                                |  <div>ICE3RBR4765JGXUMA1<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC OFFLINE CTRLR SMPS CM 12DSO<br/>In stock: 142080 pcs<br/>RFQ</div>  |
|  <div>ICE40-DIO<br/>Manufacturers: Olimex<br/>Description: ICE40-DIO DIGITAL INPUT / OUTPUT<br/>In stock: 5327 pcs<br/>RFQ</div>                                                |  <div>ICE40-IO<br/>Manufacturers: Olimex<br/>Description: EXTENSION MODULE FOR ICE40HX1K-E<br/>In stock: 8678 pcs<br/>RFQ</div>                                                     |